

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000460

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: E04D 15/04 // E04D 5/14, B29C 65/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: E04D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003019586 A1 (J.W. HENEGAR), 30 January 2003 (30.01.2003), paragraphs (0007) - (0008), (0018) - (0022), (0029), (0031) - (0032), figures 1-7, abstract --	1-4
A	WO 0029213 A1 (MATERIALS CORPORATION OF AMERICA), 25 May 2000 (25.05.2000), page 5, line 7 - page 6; page 8, line 1 - page 11, line 12 --	1-4
A	US 4239581 A (J.N. LANG), 16 December 1980 (16.12.1980), page 3, line 49 - page 4, line 14, abstract --	1-3



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

17 June 2004

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PCT/SE 2004/000460

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4855004 A (J.R. CHITJIAN), 8 August 1989 (08.08.1989), column 1, line 34 - column 2, line 32; column 5, line 1 - line 23, figures 1-9 ---	1-3
A	US 4834828 A (C.R.R. MURPHY), 30 May 1989 (30.05.1989), column 1 - column 2; column 4, line 11 - line 21; column 5, line 24 - line 31 --	1-4
A	DE 29608593 U1 (MAGASS, W.), 12 Sept 1996 (12.09.1996), page 2 - page 3 --	1-3
A	US 6187122 B1 (M.J. HUBBARD ET AL), 13 February 2001 (13.02.2001), figures 1-21, abstract -----	1-4

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Information on patent family members

30/04/2004

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				US	6610159 B	26/08/2003
				WO	03011572 A	13/02/2003

WO	0029213	A1	25/05/2000	AU	1121800 A	05/06/2000
				US	6536498 B	25/03/2003
				US	2003082870 A	01/05/2003

US	4239581	A	16/12/1980	AU	5111279 A	22/01/1981
				FR	2455147 A	21/11/1980
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				JP	55145260 A	12/11/1980
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				EP	0300209 A	25/01/1989

US	4834828	A	30/05/1989	NONE		

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US	6187122	B1	13/02/2001	US	5935357 A	10/08/1999
